

ABSTRACT

A loop component for use in a hook and loop fastening system, and methods of making same are provided, wherein a spunlaced fabric having a plurality of loop structures is formed by entangling a plurality of non-interbonded fibers in a fibrous web of material. The loop structures are configured to engage hooks from a hook component having a hook density between about 30 and 400 hooks per square centimeter, and have a peel strength of between about 50 grams and 2000 grams. The spunlaced fabric may include a backing layer. Between about two percent and about twenty-five percent (2%-25%) of the spunlaced fabric may be bonded to reduce fiber fuzzing and pull out that may occur when hooks are engaged and disengaged from the loop material. The spunlaced fabric may be stretched in a cross web (widthwise) direction between about 5% and about 125% of the original width to produce a fabric with greater void area for better hook engagement.